| (T) T | 772 - | Conneb Mont | LDD | Dime shaws |
|----------|-------|---|---------------------|-----------------------------|
| L Number | Hits | Search Text 6415041.pn. and (middle or intermediate) | DB USPAT; | Time stamp 2004/04/14 20:21 |
| 1 | 1 | 6415041.pn. and (middle or incermediate) | EPO; | 2004/04/14 20:21 |
| | | | DERWENT; | |
| ! | | | IBM TDB | |
| 2 | 22 | akhayannik.xa. | USPAT; | 2004/04/14 20:32 |
| - | | ania vani Ex. xa. | EPO; | 2004/04/11 20:32 |
| | | | DERWENT; | |
| | | | IBM TDB | 1 |
| 3 | 11 | ("5208857" "5323187" "5809139" | USPAT | 2004/04/14 20:21 |
| | | "5864649" "5930369" "6185312" | | |
| | | "6240121" "6285775" "6317767" | | |
| | | "6373974" "6560370").PN. | | |
| 4 | 661 | watermark\$3 with block\$3 | USPAT; | 2004/04/14 20:32 |
| | | | EPO; | |
| | | | DERWENT; | |
| 6 | 244 | (watermark\$3 with block\$3) same imag\$3 | IBM_TDB USPAT; | 2004/04/14 20:33 |
| " | 244 | (watermarks) with brocks) bame imags | EPO; | 2004/04/14 20:33 |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 5 | 22 | (watermark\$3 with block\$3) with (group\$3) | USPAT; | 2004/04/14 20:37 |
| ļ. | | | EPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 7 | 59 | (watermark\$3 with block\$3) with (variance or frequenc\$3) | USPAT; | 2004/04/14 21:37 |
| | | Trequenc\$3/ | EPO; DERWENT; | |
| | | | IBM TDB | |
| 8 | 5 | ("6055321" "6181802" "6208735" | USPĀT | 2004/04/14 20:39 |
| | | "6442284" "6633653").PN. | | |
| 9 | 66 | , | USPAT; | 2004/04/14 21:38 |
| | | with imag\$3 with original | EPO; | |
| | | | DERWENT; | |
| 10 | 290 | (predetermin\$3 or predefin\$3 or (pre adj | IBM_TDB USPAT; | 2004/04/14 22 10 |
| 10 | 290 | determin\$3) or (pre adj defin\$3) or standard | EPO; | 2004/04/14 22:18 |
| | | or default) near4 watermark\$3 | DERWENT; | |
| | | | IBM TDB | |
| 11 | 9593 | zhao.in. | USPAT; | 2004/04/14 22:02 |
| | | | EPO; | |
| | | | DERWENT; | |
| 12 | 11 | zhao.in. and watermark\$3 | IBM_TDB | 2004/04/14 22 24 |
| ** | ** | Zilao.ili. alid waterillark\$3 | USPAT; EPO; | 2004/04/14 22:04 |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 14 | 2 | | USPAT; | 2004/04/14 22:05 |
| | | determin\$3) or (pre adj defin\$3) or standard | EPO; | |
| | | or default) near4 watermark\$3) and (zhao.in. | DERWENT; | |
| 15 | 223 | and watermark\$3) | IBM_TDB | 2004/04/34 22 23 |
| 13 | 223 | ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard | USPAT; EPO; | 2004/04/14 22:07 |
| | | or default) near4 watermark\$3) and | DERWENT; | |
| | | (@ad<=20000413 or @rlad<=20000413) | IBM TDB | |
| 16 | 169 | (predetermin\$3 or predefin\$3 or (pre adj | USPAT; | 2004/04/14 22:07 |
| | | determin\$3) or (pre adj defin\$3) or standard | EPO; | |
| | | or default) near2 watermark\$3 | DERWENT; | |
| 17 | 122 | //prodotormines on anal-fields on /www. | IBM_TDB | 2004/04/5: 22 := |
| 17 | 133 | ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard | USPAT; | 2004/04/14 22:07 |
| | | or default) near2 watermark\$3) and | EPO; DERWENT; | |
| | | (@ad<=20000413 or @rlad<=20000413) | IBM TDB | |
| 18 | 1 | ((predetermin\$3 or predefin\$3 or (pre adj | USPAT; | 2004/04/14 22:18 |
| | | determin\$3) or (pre adj defin\$3) or standard | EPO; | , ==:=• |
| | | or default) near4 watermark\$3) with instead | DERWENT; | |
| | _ | 2000000000 | IBM_TDB | |
| - | 1 | 20020001394.pn. | USPAT; | 2004/04/14 13:12 |
| | | | EPO; | |
| | | | DERWENT; IBM TDB | |
| L | | | TDM IDB | <u> </u> |

Page 1

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| - | 1 | 20010010729.pn. | USPAT; EPO; | 2004/04/07 18:31 |
|---|-------|--|--|------------------|
| - | 0 | ooami-riyouma.in. | DERWENT; IBM_TDB USPAT; EPO; DERWENT; | 2004/04/07 18:31 |
| - | 237 | (multiple or several or plural or (more adj than adj one)) near4 watermark\$3 | IBM_TDB USPAT; EPO; DERWENT; | 2004/04/07 18:36 |
| - | 86 | (select\$3 or choos\$3 or embed\$4 or insert\$3) with ((multiple or several or plural or (more adj than adj one)) near4 watermark\$3) | IBM_TDB USPAT; EPO; DERWENT; | 2004/04/08 15:47 |
| - | 4 | ("5850481" "6181802" "6205249" "6343138").PN. | IBM_TDB USPAT | 2004/04/07 19:11 |
| - | 6338 | · · | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:02 |
| - | 712 | 382/100.ccls. | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:00 |
| - | 4 | ((multiple or several or plural\$3 or (more adj than adj one)) near4 (detectabilit\$3 or indication)) and 382/100.ccls. | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:01 |
| - | 325 | (multiple or several or plural\$3 or (more adj than adj one)) near4 (watermark\$3) | USPAT; EPO; DERWENT; | 2004/04/08 13:04 |
| - | 3 | ((multiple or several or plural\$3 or (more adj than adj one)) near4 (watermark\$3)) with (imperceptib\$4 or perceptib\$4) | IBM_TDB USPAT; EPO; DERWENT; | 2004/04/08 13:09 |
| - | 728 | (multiple or several or plural\$3 or (more adj than adj one)) with (imperceptib\$4 or perceptib\$4) | IBM_TDB USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:04 |
| - | 12 | 382/100.ccls. and ((multiple or several or plural\$3 or (more adj than adj one)) with (imperceptib\$4 or perceptib\$4)) | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:08 |
| - | 21495 | steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:10 |
| - | 927 | | USPAT; EPO; DERWENT; | 2004/04/08 13:18 |
| - | 21 | ((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4)) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) | IBM_TDB USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 13:18 |
| _ | 11 | near4 (hid\$5 or embed\$5)) or watermark\$4) 382/100.ccls. and ((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4)) | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 13:17 |
| - | 25502 | <pre>(degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)</pre> | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 13:24 |

| _ | 29 | ((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or | USPAT; EPO; DERWENT; | 2004/04/08 13:18 |
|---|-------|--|---------------------------------------|------------------|
| | | <pre>indication)) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information)</pre> | IBM_TDB | |
| - | 8 | threshold\$3 or measur\$4 or ratio) near4 (imperceptib\$4 or perceptib\$4 or | USPAT; EPO; DERWENT; | 2004/04/08 13:18 |
| | | detectabilit\$3 or indication)) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)) not (((degree or extent or limit\$3 or threshold\$3 or measur\$4 or ratio) | IBM_TDB | |
| | | <pre>near4 (imperceptib\$4 or perceptib\$4)) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4))</pre> | | |
| - | 371 | <pre>(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)</pre> | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 14:22 |
| - | 42 | ((steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (imperceptib\$4 or | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 15:42 |
| _ | 835 | <pre>perceptib\$4 or detectabilit\$3 or indication)) same (threshold\$3 or limit\$4 or (cut adj off)) (pick\$3 or choos\$3 or select\$3) near4</pre> | USPAT; | 2004/04/08 14:22 |
| | | <pre>(steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4)</pre> | EPO; DERWENT; IBM_TDB | |
| - | 31 | | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 15:48 |
| - | 2 | · · · · · · · · · · · · · · · · · · · | USPAT; EPO; DERWENT; IBM TDB | 2004/04/08 15:11 |
| - | 823 | (steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication) | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 15:41 |
| - | 113 | ((steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)) with (threshold\$3 or limit\$4 or (cut adj off) or | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 15:48 |
| - | 10097 | reference) | USPAT; EPO; DERWENT; IBM_TDB | 2004/04/08 15:48 |

| - | 332 | or pick\$3) near4 (steganograph\$4 or | USPAT; EPO; | 2004/04/09 16:06 |
|---|-------|---|---------------------|--------------------|
| | | ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) | DERWENT; IBM_TDB | |
| | | near4 (hid\$5 or embed\$5)) or watermark\$4)) with (variation or correlat\$4 or | | |
| | | <pre>imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)</pre> | | |
| - | 71 | (((select\$3 or choos\$3 or embed\$4 or insert\$3 or pick\$3) near4 (steganograph\$4 or | USPAT; EPO; | 2004/04/08 15:49 |
| | | ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) | DERWENT; IBM TDB | |
| | | near4 (hid\$5 or embed\$5)) or watermark\$4)) with (variation or correlat\$4 or | | |
| | | <pre>imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication)) same</pre> | | |
| | | (threshold\$3 or limit\$4 or (cut adj off) or reference) | | |
| - | 17009 | 1 | USPAT; EPO; | 2004/04/08 18:06 |
| | | | DERWENT; IBM TDB | |
| - | 280 | (trial near4 error) and (steganograph\$4 or ((digital\$4 or electronic\$4) near4 | USPAT; EPO; | 2004/04/08 18:06 |
| | | fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) | DERWENT; IBM TDB | |
| - | 29 | (trial near4 error) same (steganograph\$4 or ((digital\$4 or electronic\$4) near4 | USPAT; EPO; | 2004/04/09 13:24 |
| | | fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4) | DERWENT; IBM TDB | |
| - | 6494 | | USPAT; EPO; | 2004/04/09 13:25 |
| | | | DERWENT; IBM TDB | |
| - | 1501 | (watermark\$ or (water adj mark\$3)) with (imbed\$4 or embed\$4) | USPAT; EPO; | 2004/04/09 13:26 |
| | | (Imbedy of Chbedy) | DERWENT; IBM_TDB | |
| - | 98 | ((watermark\$ or (water adj mark\$3)) with (imbed\$4 or embed\$4)) with (Degrad\$ or | USPAT; EPO; | 2004/04/09 15:51 |
| | | resist\$) | DERWENT; IBM TDB | |
| - | 172 | ((select\$3 or choos\$3 or imbed\$4 or embed\$4 or insert\$3 or pick\$3) near4 (steganograph\$4 | USPAT; EPO; | 2004/04/09 16:07 |
| | | or watermark\$3 or (water adj mark\$3))) with (variation or correlat\$4 or imperceptib\$4 or | DERWENT; | |
| _ | 116 | perceptibs4 or detectabilits3 or indication) (((select\$3 or choos\$3 or imbed\$4 or embed\$4 | USPAT; | 2004/04/12 20:06 |
| | | or insert\$3 or pick\$3) near4 (steganograph\$4 or watermark\$3 or (water adj mark\$3))) with | EPO; DERWENT; | 2001, 01, 12 20100 |
| | | (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or detectabilit\$3 or indication) | IBM_TDB | |
| - | 33 |) and (@ad<=20000413 or @rlad<=20000413) | USPAT; | 2004/04/09 16:08 |
| | | <pre>insert\$3 or pick\$3) near4 (steganograph\$4 or ((digital\$4 or electronic\$4) near4</pre> | EPO; DERWENT; | |
| | | <pre>fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4))</pre> | IBM_TDB | |
| | | with (variation or correlat\$4 or imperceptib\$4 or perceptib\$4 or | | |
| | | detectabilit\$3 or indication)) same (threshold\$3 or limit\$4 or (cut adj off)) | | |
| - | 1 | 6415041.pn. and threshold\$3 | USPAT; EPO; | 2004/04/09 16:32 |
| | | | DERWENT; IBM_TDB | |
| - | 222 | ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard | USPAT; EPO; | 2004/04/14 14:36 |
| | | or default) near4 watermark\$3) and (@ad<=20000413 or @rlad<=20000413) | DERWENT; IBM TDB | |

| - | 65 | (((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre adj defin\$3) or standard | USPAT; EPO; | 2004/04/14 22:07 |
|---|-------|--|---------------------|------------------|
| | | or default) near4 watermark\$3) and | DERWENT; | |
| | | (@ad<=20000413 or @rlad<=20000413)) and | IBM_TDB | |
| | Ī | 382/100.ccls. | _ | |
| - | 125 | (select\$3 or choos\$3 or embed\$4 or insert\$3 | USPAT; | 2004/04/12 20:10 |
| | | or pick\$3) with ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre | EPO; DERWENT; | |
| | | adj defin\$3) or standard or default) near4 | IBM_TDB | |
| | | watermark\$3) | | |
| - | 96 | ((select\$3 or choos\$3 or embed\$4 or insert\$3 | USPAT; | 2004/04/12 20:51 |
| | | or pick\$3) with ((predetermin\$3 or predefin\$3 or (pre adj determin\$3) or (pre | EPO; | |
| | | adj defin\$3) or standard or default) near4 | DERWENT; IBM_TDB | |
| | | watermark\$3)) and (@ad<=20000413 or | _ | |
| | | @rlad<=20000413) | | |
| - | 36 | detectability same watermark\$3 | USPAT; EPO; | 2004/04/12 20:24 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 25 | | USPAT; | 2004/04/12 20:51 |
| | | (@ad<=20000413 or @rlad<=20000413) | EPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 8 | (default) near4 watermark\$3 | USPĀT; | 2004/04/12 21:04 |
| | | | EPO; | |
| | | | DERWENT; IBM TDB | |
| - | 78 | watermark\$3 same Key same block\$3 | USPĀT; | 2004/04/14 14:24 |
| | | | EPO; | |
| | | | DERWENT; IBM TDB | |
| - | 14 | entropy with watermark\$3 | USPAT; | 2004/04/14 14:31 |
| | | · · | EPO; | |
| | | | DERWENT; | |
| _ | 24 | entropy same watermark\$3 | IBM_TDB USPAT; | 2004/04/14 14:31 |
| | | | EPO; | |
| | | | DERWENT; | |
| _ | 10 | (entropy same watermark\$3) not (entropy with | IBM_TDB USPAT; | 2004/04/14 14:33 |
| | | watermark\$3) | EPO; | 2001/01/14 14.55 |
| | | | DERWENT; | |
| | 0 | 6415041.pn. and entropy | IBM_TDB USPAT; | 2004/04/14 15:59 |
| _ | | 0415041.pm. and encropy | EPO; | 2004/04/14 13:39 |
| | | | DERWENT; | |
| | | C415041 pp and completion | IBM_TDB | 2004/04/34 33 33 |
| _ | 0 | 6415041.pn. and correlation | USPAT; EPO; | 2004/04/14 14:35 |
| | | | DERWENT; | |
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| - | 0 | 6415041.pn. and correlat\$ | USPAT; EPO; | 2004/04/14 20:20 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 190 | watermark\$3 with correlat\$ | USPAT; | 2004/04/14 14:46 |
| | | | EPO; DERWENT; | |
| | | | IBM_TDB | |
| - | 112 | ···································· | USPĀT; | 2004/04/14 14:36 |
| | | or extract\$) | EPO; DERWENT; | |
| | | | IBM TDB | |
| - | 67 | | USPAT; | 2004/04/14 14:45 |
| | | or extract\$)) and (multipl\$6 or product\$) | EPO; | |
| | | | DERWENT; IBM TDB | |
| - | 19721 | 1 , 3 , 3 , | USPAT; | 2004/04/14 14:42 |
| | | correlat\$ | EPO; | |
| | | | DERWENT; IBM TDB | |
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| - | 15 | ((watermark\$3 with correlat\$) with (detect\$ | USPAT; | 2004/04/14 14:41 |
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| | | or extract\$)) with (high\$3 or great\$3 or | EPO; | |
| | | larg\$3) | DERWENT; | |
| ĺ | | | IBM TDB | |
| l <u>-</u> | 33 | watermark\$3 with ((high\$3 or great\$3 or | USPAT; | 2004/04/14 14:41 |
| | 1 | larg\$3) near4 correlat\$) | EPO; | |
| | | 202543, | DERWENT; | |
| | 1 | | IBM TDB | |
| | 29 | ((watermark\$3 with correlat\$) with (detect\$ | USPAT; | 2004/04/14 14:45 |
| _ | 29 | or extract\$)) same (multipl\$6 or product\$) | EPO; | 2004/04/14 14.45 |
| | İ | or extracts), same (multiplate of products) | 1 7 | |
| | | | DERWENT; | |
| İ | | | IBM_TDB | |
| - | 77 | \ | USPAT; | 2004/04/14 14:46 |
| | | watermark\$3 | EPO; | |
| | | | DERWENT; | |
| | 1 | | IBM_TDB | |
| - | 12866 | (highest or greatest or largest) near4 | USPAT; | 2004/04/14 14:46 |
| | | (detect\$6 or correlat\$6 or similar\$6) | EPO; | |
| | | | DERWENT; | |
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| _ | g | watermark\$3 with ((highest or greatest or | USPAT; | 2004/04/14 14:46 |
| f | | largest) near4 (detect\$6 or correlat\$6 or | EPO; | 2001,01,11 11.10 |
| | | similar\$6)) | DERWENT; | |
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| | , | 6607400 mg and anti | USPAT; | 2004/04/14 16 17 |
| - | 1 | 6697499.pn. and entropy | | 2004/04/14 16:17 |
| | | | EPO; | |
| | | | DERWENT; | |
| | _ | | IBM_TDB | |
| - | 2 | 5745604.pn. | USPAT; | 2004/04/14 17:39 |
| ļ | | | EPO; | |
| | | | DERWENT; | |
| į | | | IBM_TDB | |
| - | 2 | 5768426.pn. | USPAT; | 2004/04/14 17:39 |
| | | | EPO; | |
| 1 | | | DERWENT; | |
| | | | IBM TDB | i |
| - | 2 | 5850481.pn. | USPAT: | 2004/04/14 17:39 |
| | 1 | | EPO; | -,, |
| | | | DERWENT; | |
| | | , | IBM TDB | |
| _ | 2 | 5832119.pn. | USPAT; | 2004/04/14 17:39 |
| | 4 | 3032113.bii. | EPO; | 2004/04/14 17:39 |
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| | | | DERWENT; | |
| | | | IBM_TDB | |